

FW

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34845

7590

09/20/2006

McGUINNESS & MANARAS LLP 125 NAGOG PARK ACTON, MA 01720 EXAMINER

BEAMER, TEMICA M

ART UNIT PAPER NUMBER

2617

DATE MAILED: 09/20/2006

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 10/781,192 | 02/18/2004 | . Floyd Backes | 160-017 | 1760 |

TITLE OF INVENTION: WIRELESS CHANNEL SELECTION APPARATUS INCLUDING SCANNING LOGIC

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$700 | \$300 | \$0 | \$1000 | 12/20/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica | correspondence including the below or directed of | for trange the herwise | smitting the ISSU Patent, advance of in Block 1, by (a | JE FEE and PUBLIC rders and notification a) specifying a new c | of r | ION FEE (if requirements fees with spondence address; | ired). I vill be ; and/or | Blocks 1 through 5 s mailed to the current r (b) indicating a sepa | hould be completed where correspondence address as trate "FEE ADDRESS" for |
|---|---|-------------------------|--|---|--|---|---------------------------------|---|---|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) | | | | | | (s) Transmittal. Thi ers. Each additiona | is certil I naper | ficate cannot be used f | r domestic mailings of the or any other accompanying nt or formal drawing, must |
| 34845 7590 09/20/2006 | | | | | | | | | |
| McGUINNES | | I he | Cer reby certify that th | tificate | e of Mailing or Trans s) Transmittal is being | mission deposited with the United | | | |
| 125 NAGOG PA ACTON, MA 0 | | Stat- addi tran | es Postal Service versed to the Mail smitted to the USP | vith sui I Stop TO (57 | fficient postage for first ISSUE FEE address 1) 273-2885, on the d | deposited with the United t class mail in an envelope above, or being facsimile ate indicated below. | | | |
| | | | | | | | | | (Depositor's name) |
| | | | | | | | | | (Signature) |
| | | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | | FIRST NAMED INVEN | NTOR ATTORNEY DOCKET NO. CONFIRMATION | | | | CONFIRMATION NO. |
| 10/781,192 | 02/18/2004 | | | Floyd Backes | | | | 160-017 | 1760 |
| | : WIRELESS CHANNE | | | | | | | | |
| APPLN, TYPE | APPLN. TYPE SMALL ENTITY | | SUE FEE DUE | PUBLICATION FEE I | OUE | PREV. PAID ISSUE FEE | | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional YES | | | \$700 | \$300 | | \$0 | \$1000 | | 12/20/2006 |
| EXAM | 1INER | | ART UNIT | CLASS-SUBCLASS | s | | | | |
| BEAMER, | TEMICA M | | 2617 | 455-450000 | | | | | |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | | | |
| | | | | • | he pa | atent. If an assign assignment. | | | ocument has been filed for |
| Please check the appropr | riate assignee category or | catego | ries (will not be pr | inted on the patent): | | Individual 🔲 Co | orporati | ion or other private gro | oup entity Government |
| 4a. The following fee(s) Issue Fee Publication Fee (f) Advance Order | ☐ A check is enclos ☐ Payment by cred ☐ The Director is he | sed. it car ereby | rd. Form PTO-2038 | is atta | required fee(s), any de | ŕ | | | |
| | tus (from status indicate | | • | | | ···· | | | · · · · · · · · · · · · · · · · · · · |
| | ns SMALL ENTITY state | | | | | | | TITY status. See 37 C | |
| interest as shown by the | records of the United Sta | ites Pat | ent and Trademark | Office. | nan t | ne applicant; a regi | sterea | attorney or agent; or the | e assignce or other party in |
| Authorized Signature | | | Date | | | | | | |
| | ne | | | | | | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggest | nation is required by 37 Catality is governed by 35 d application form to the | U.S.C U.S.C USPT | 11. The information 122 and 37 CFR O. Time will vary | on is required to obtain 1.14. This collection depending upon the | n or r is est indiv | retain a benefit by the timated to take 12 widual case. Any control of the take 12 widual case. U.S. Patent and | he pub minutes mmen | lic which is to file (and s to complete, includir ts on the amount of times of the park Office 11.5 Dep | by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. |

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO. | FI | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | | |
|-----------------|---------|------------|-------------------------|-------------------------|------------------|--|--|--|
| 10/781,192 | (| 02/18/2004 | Floyd Backes | 160-017 | 1760 | | | |
| 34845 | 7590 | 09/20/2006 | | EXAM | EXAMINER | | | |
| McGUINNES | S & MAN | VARAS LLP | | BEAMER, T | BEAMER, TEMICA M | | | |
| 125 NAGOG P | | | | ART UNIT | PAPER NUMBER | | | |
| ACTON, MA |)1720 | | 2617 | 2617 | | | | |
| | | | DATE MAILED: 09/20/2000 | DATE MAILED: 09/20/2006 | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 192 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 192 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.